

Fig. 3

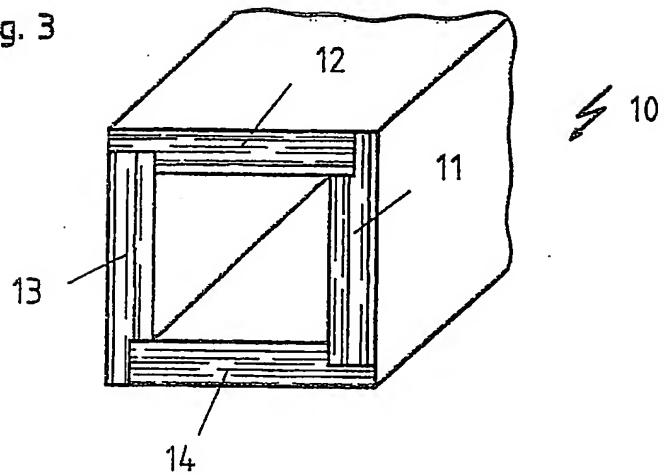


Fig. 5

Conventional rock wool	
Maximum:	17,4 $\mu\text{m}$
D 50	4,7 $\mu\text{m}$
Arithmetic means	5,3 $\mu\text{m}$
Standard deviation	3,2 $\mu\text{m}$
Geometric means	4,4 $\mu\text{m}$

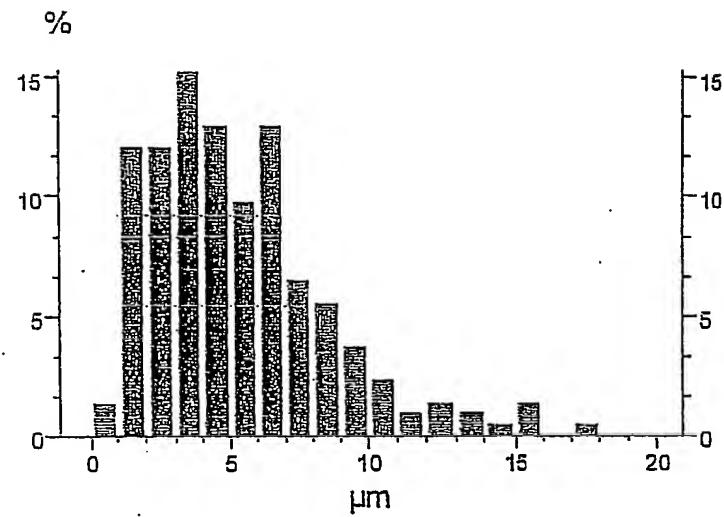


Fig. 6

Conventional glass wool	
Maximum:	19,4 $\mu\text{m}$
D 50	2,8 $\mu\text{m}$
Arithmetic means	4,6 $\mu\text{m}$
Standard deviation	3,6 $\mu\text{m}$
Geometric means	2,9 $\mu\text{m}$

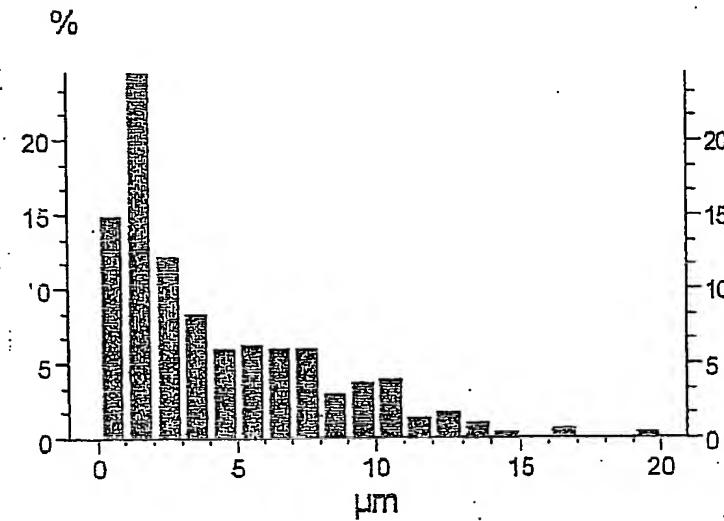


Fig. 4

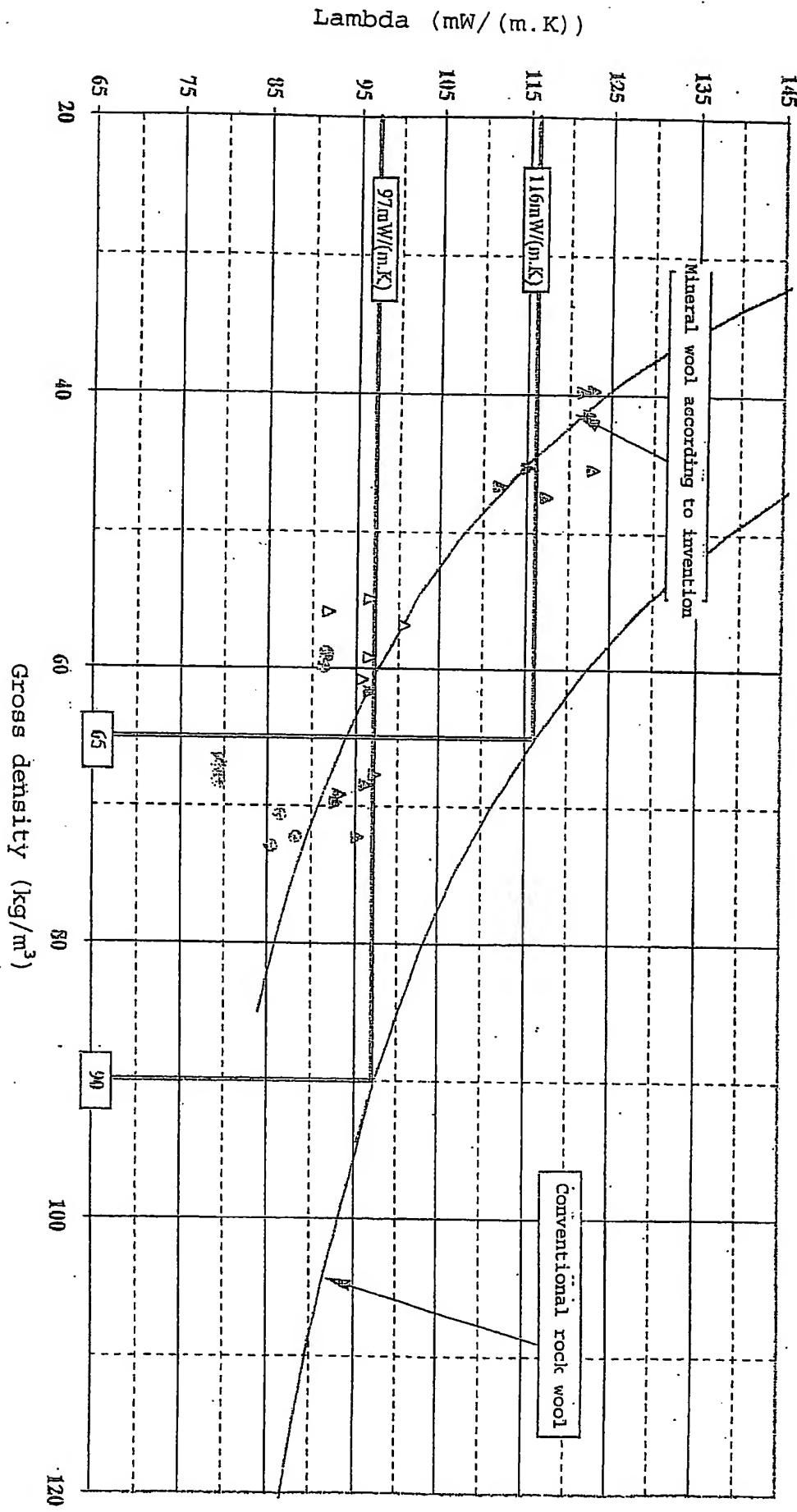
Thermal conductivity lambda at  $T = 400^\circ\text{C}$ 

Fig. 7

Mineral wool according to invention	
Maximum:	20,5 $\mu\text{m}$
D 50	3,2 $\mu\text{m}$
Arithmetric means	4,1 $\mu\text{m}$
Standard deviation	3,0 $\mu\text{m}$
Geometric means	3,2 $\mu\text{m}$

